

October 2004

This fact sheet provides a summary of the geographic distribution of the HIV/AIDS epidemic in Massachusetts. Table 4.1 identifies the top 20 localities by average annual rate of HIV diagnosis for reference. Table 4.2 identifies the top 20 localities by prevalence of HIV/AIDS per 100,000 for reference.

Examination of HIV diagnosis rates and rates of people living with HIV/AIDS within cities and towns reveals disparities between localities that have substantially different population sizes. For example, consider the average annual number of HIV diagnoses in Provincetown, divided by its population. Although the *number* of HIV diagnoses in Provincetown is much smaller than the number of cases in Boston or other large Massachusetts cities, the *rate* of HIV diagnoses is much larger since the total population of Provincetown is very small. Therefore, caution should be used when interpreting these rates, a high *rate* of HIV diagnosis or HIV/AIDS prevalence does not always indicate a high *number* of cases.

The number of people living with HIV/AIDS and HIV infection diagnoses from 2001-2003 are also presented in summary tables (4.3-4.34) for each Health Service Region and for the 25 cities that were among the top twenty by any one of the following four indicators:

1) the average annual rate per 100,000 of HIV infection diagnoses from 2001-2003, 2) the number of average annual HIV diagnoses from 2001-2003, 3) the rate of HIV/AIDS prevalence per 100,000, or 4) the number of people living with HIV/AIDS.

These analyses provide a point of reference for comparison to the statewide HIV/AIDS epidemic. It must be noted that the geographic information presented in these analyses reflect residence at the *time of report* and **not** *current residence*. Therefore, the data may not represent the current distribution of people living with HIV/AIDS.

Table 4.1 Top Twenty Cities/Towns in Massachusetts by Rate of HIV Infection Diagnosis: Average Annual Rate per 100,000, 2001-2003 and Average Number per Year

Rank	City/Town	Average Rate per 100,000	Average Number	Rank	City/Town	Average Rate per 100,000	Average Number
1	Provincetown	291	10	11	Revere	25	12
2	Boston	47	275	12	Lynn	23	20
3	Holyoke	39	16	13	Lawrence	23	16
4	Springfield	39	59	14	Waltham	21	13
5	Chelsea	36	13	15	Everett	21	8
6	Brockton	33	31	16	Somerville	17	13
7	New Bedford	28	26	17	Cambridge	17	17
8	Worcester	28	48	18	Randolph	16	5
9	Lowell	27	29	19	Medford	16	9
10	Malden	27	15	20	Framingham	15	10
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Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.2 Top	Γwenty Cities/Tow	∕ns in Massachı	usetts by Rate of	People Living with
HIV/AIDS per 1	00,000: Data as o	f 7/1/04		

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Rank	City/Town	Average Rate per 100,000	Average Number		Rank	City/Town	Average Rate per 100,000	Average Number	
1	Provincetown	8,277	284		11	Brockton	337	318	
2	Holyoke	746	297		12	Cambridge	320	324	
3	Boston	745	4388		13	Lynn	319	284	
4	Springfield	592	900		14	Malden	314	177	
5	Chelsea	493	173		15	Winthrop	284	52	
6	New Bedford	476	446		16	Everett	276	105	
7	Worcester	466	805		17	Revere	264	125	
8	Lawrence	411	296		18	Fitchburg	235	92	
9	Lowell	377	397		19	Waltham	228	135	
10	Somerville	339	263		20	Gloucester	221	67	
	Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04								

Table 4.3 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: BOSTON HEALTH SERVICE REGION, MA

	HIV Infection Diagnos	ses	PLWH/A	
Gender:	N	%	N	%
Male	680	74%	3,695	76%
Female	236	26%	1,146	24%
Place of Birth:	N	%	N	%
US	595	65%	3481	72%
Puerto Rico/US Dependency	42	5%	335	7%
Non-US	279	30%	1,025	21%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	343	37%	2,082	43%
Black (non-Hispanic)	381	42%	1,816	38%
Hispanic	166	18%	844	17%
Asian/Pacific Islander	12	1%	63	1%
American Indian/Alaskan Native	1	<1%	5	<1%
Not Specified	13	1%	31	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	387	42%	2,190	45%
Injection Drug Use (IDU)	101	11%	946	20%
MSM/IDU	20	2%	169	3%
Heterosexual Sex	116	13%	544	11%
Other	2	<1%	69	1%
Total Undetermined	290	32%	923	20%
Presumed Heterosexual Sex ¹	208	23%	702	15%
Undetermined ²	82	9%	221	5%
Age:	N	%	N	%
	At Diagnosis		On July 1, 20	
Under 13 ³	3	3	13	<1%
13 to 19	22	2%	19	<1%
20 to 24	48	5%	73	2%
25 to 29	95	10%	164	3%
30 to 34	168	18%	417	9%
35 to 39	209	23%	894	18%
40 to 44	160	17%	1,157	24%
45 to 49	113	12%	997	21%
50+	101	11%	1,107	23%
TOTAL	916	100%	4,841	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.4 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: CENTRAL HEALTH SERVICE REGION, MA

	HIV Infection Diagno	ses P	LWH/A	
Gender:	N	%	N	%
Male	129	61%	793	63%
Female	82	39%	471	37%
Place of Birth:	N	%	N	%
US	109	52%	846	67%
Puerto Rico/US Dependency	37	18%	272	22%
Non-US	65	31%	146	12%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	79	37%	588	47%
Black (non-Hispanic)	62	29%	229	18%
Hispanic	63	30%	431	34%
Asian/Pacific Islander	6	3%	12	1%
American Indian/Alaskan Native	0	0%	2	<1%
Not Specified	1	<1%	2	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	42	20%	249	20%
Injection Drug Use (IDU)	47	22%	510	40%
MSM/IDU	5	2%	39	3%
Heterosexual Sex	40	19%	238	19%
Other	0	0%	24	2%
Total Undetermined	77	36%	204	16%
Presumed Heterosexual Sex ¹	60	28%	167	13%
Undetermined ²	17	8%	37	3%
Age:	N	%	N	%
	At Diagnosis		On July 1, 20	004
Under 13 ³	3	3	5	<1%
13 to 19	1	<1%	5	<1%
20 to 24	11	5%	11	1%
25 to 29	27	13%	47	4%
30 to 34	41	19%	131	10%
35 to 39	41	19%	214	17%
40 to 44	41	19%	332	26%
45 to 49	25	12%	255	20%
50+	24	11%	264	21%
TOTAL	211	100%	1,264	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.5 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: METRO WEST HEALTH SERVICE REGION, MA

	HIV Infection Diagnos	ses	PLWH/A	
Gender:	N	%	N	%
Male	231	66%	1,287	72%
Female	117	34%	510	28%
Place of Birth:	N	%	N	%
US	180	52%	1,201	67%
Puerto Rico/US Dependency	8	2%	67	4%
Non-US	160	46%	529	29%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	143	41%	990	55%
Black (non-Hispanic)	144	41%	575	32%
Hispanic	47	14%	192	11%
Asian/Pacific Islander	11	3%	30	2%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	3	1%	10	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	100	29%	684	38%
Injection Drug Use (IDU)	33	9%	335	19%
MSM/IDU	4	1%	49	3%
Heterosexual Sex	47	14%	209	12%
Other	2	1%	42	2%
Total Undetermined	162	47%	478	27%
Presumed Heterosexual Sex ¹	108	31%	355	20%
Undetermined ²	54	16%	123	7%
Age:	N	%	N	%
	At Diagnosis		On July 1, 20	004
Under 13 ³	1	<1%	4	<1%
13 to 19	2	1%	6	<1%
20 to 24	19	5%	21	1%
25 to 29	47	14%	62	3%
30 to 34	75	22%	173	10%
35 to 39	61	18%	368	20%
40 to 44	76	22%	422	23%
45 to 49	36	10%	340	19%
50+	31	9%	401	22%
TOTAL	348	100%	1,797	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.6 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: NORTHEAST HEALTH SERVICE REGION, MA

	HIV Infection Diagno	ses Pl	_WH/A	
Gender:	N	%	N	%
Male	265	66%	1,420	69%
Female	136	34%	650	31%
Place of Birth:	N	%	N	%
US	199	50%	1,308	63%
Puerto Rico/US Dependency	42	10%	329	16%
Non-US	160	40%	433	21%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	161	40%	1,046	51%
Black (non-Hispanic)	121	30%	366	18%
Hispanic	93	23%	588	28%
Asian/Pacific Islander	23	6%	53	3%
American Indian/Alaskan Native	0	0%	4	<1%
Not Specified	3	1%	13	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	128	32%	628	30%
Injection Drug Use (IDU)	46	11%	551	27%
MSM/IDU	7	2%	61	3%
Heterosexual Sex	62	15%	312	15%
Other	2	<1%	31	1%
Total Undetermined	156	39%	487	24%
Presumed Heterosexual Sex ¹	111	28%	363	18%
Undetermined ²	45	11%	124	6%
Age:	N	%	N	%
	At Diagnosi	S	On July 1, 2	
Under 13 ³	3	3	4	<1%
13 to 19	4	1%	10	<1%
20 to 24	23	6%	28	1%
25 to 29	49	12%	93	4%
30 to 34	74	18%	196	9%
35 to 39	102	25%	415	20%
40 to 44	62	15%	495	24%
45 to 49	40	10%	404	20%
50+	47	12%	425	21%
TOTAL	401	100%	2,070	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.7 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: SOUTHEAST HEALTH SERVICE REGION, MA

	HIV Infection Diagn	oses PL	.WH/A	
Gender:	N	%	N	%
Male	270	69%	1,459	71%
Female	123	31%	608	29%
Place of Birth:	N	%	N	%
US	283	72%	1,671	81%
Puerto Rico/US Dependency	28	7%	131	6%
Non-US	82	21%	265	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	242	62%	1,379	67%
Black (non-Hispanic)	90	23%	388	19%
Hispanic	52	13%	274	13%
Asian/Pacific Islander	5	1%	8	<1%
American Indian/Alaskan Native	2	1%	4	<1%
Not Specified	2	1%	14	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	127	32%	725	35%
Injection Drug Use (IDU)	82	21%	630	30%
MSM/IDU	15	4%	67	3%
Heterosexual Sex	60	15%	317	15%
Other	1	<1%	39	2%
Total Undetermined	108	27%	289	14%
Presumed Heterosexual Sex ¹	7 6	19%	204	10%
Undetermined ²	32	8%	85	4%
Age:	N	%	N	%
	At Diagnos	is	On July 1, 2	
Under 13 ³	1	<1%	6	<1%
13 to 19	3	1%	10	<1%
20 to 24	17	4%	18	1%
25 to 29	40	10%	67	3%
30 to 34	59	15%	164	8%
35 to 39	90	23%	384	19%
40 to 44	82	21%	495	24%
45 to 49	54	14%	453	22%
50+	47	12%	470	23%
TOTAL	393	100%	2,067	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.8 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: WESTERN HEALTH SERVICE REGION, MA

	HIV Infection Diagnose	S	PLWH/A	
Gender:	N	%	N	%
Male	201	66%	1,051	63%
Female	104	34%	626	37%
Place of Birth:	N	%	N	%
US	213	70%	1,204	72%
Puerto Rico/US Dependency	74	24%	431	26%
Non-US	18	6%	42	3%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	91	30%	504	30%
Black (non-Hispanic)	54	18%	316	19%
Hispanic	156	51%	837	50%
Asian/Pacific Islander	1	<1%	2	<1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	3	1%	17	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	75	25%	337	20%
Injection Drug Use (IDU)	91	30%	651	39%
MSM/IDU	7	2%	57	3%
Heterosexual Sex	52	17%	317	19%
Other	1	<1%	17	1%
Total Undetermined	79	26%	298	18%
Presumed Heterosexual Sex ¹	52	17%	216	13%
Undetermined ²	27	9%	82	5%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	1	<1%
13 to 19	1	<1%	11	1%
20 to 24	6	2%	36	2%
25 to 29	21	7%	57	3%
30 to 34	28	9%	157	9%
35 to 39	52	17%	330	20%
40 to 44	71	23%	424	25%
45 to 49	45	15%	301	18%
50+	43	14%	360	21%
TOTAL	305	100%	1,677	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.9 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: City of BOSTON, MA

	HIV Infection Diagnose	S	PLWH/A	
Gender:	N	%	N	%
Male	612	74%	3,345	76%
Female	212	26%	1,043	24%
Place of Birth:	N	%	N	%
US	552	67%	3,185	73%
Puerto Rico/US Dependency	39	5%	303	7%
Non-US	233	28%	900	21%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	303	37%	1,829	42%
Black (non-Hispanic)	360	44%	1,740	40%
Hispanic	136	17%	726	17%
Asian/Pacific Islander	12	1%	60	1%
American Indian/Alaskan Native	1	<1%	4	<1%
Not Specified	12	1%	29	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	350	42%	1,971	45%
Injection Drug Use (IDU)	97	12%	877	20%
MSM/IDU	19	2%	154	4%
Heterosexual Sex	96	12%	496	11%
Other	2	<1%	61	1%
Total Undetermined	260	31%	829	19%
Presumed Heterosexual Sex ¹	185	22%	628	14%
Undetermined ²	75	9%	201	5%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	11	<1%
13 to 19	22	3%	18	<1%
20 to 24	37	4%	61	1%
25 to 29	86	10%	144	3%
30 to 34	153	19%	370	8%
35 to 39	190	23%	816	19%
40 to 44	145	18%	1,044	24%
45 to 49	103	13%	914	21%
50+	88	11%	1,010	23%
TOTAL	824	100%	4,388	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.10 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: BROCKTON, MA

	HIV Infection Diagnoses	i	PLWH/A	
Gender:	N	%	N	%
Male	47	51%	192	60%
Female	45	49%	126	40%
Place of Birth:	N	%	N	%
US	47	51%	194	61%
Puerto Rico/US Dependency	8	9%	21	7%
Non-US	37	40%	103	32%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	23	25%	111	35%
Black (non-Hispanic)	54	59%	157	49%
Hispanic	13	14%	41	13%
Asian/Pacific Islander	1	1%	2	1%
American Indian/Alaskan Native	1	1%	0	0%
Not Specified	23	25%	7	2%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	12	13%	54	17%
Injection Drug Use (IDU)	7	8%	78	25%
MSM/IDU	18	20%	3	1%
Heterosexual Sex	1	1%	71	22%
Other	41	45%	7	2%
Total Undetermined	25	27%	105	33%
Presumed Heterosexual Sex ¹	13	14%	80	25%
Undetermined ²	12	13%	25	8%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	3	1%
13 to 19	0	0%	2	1%
20 to 24	1	1%	3	1%
25 to 29	6	7%	13	4%
30 to 34	6	7%	30	9%
35 to 39	16	17%	58	18%
40 to 44	20	22%	68	21%
45 to 49	15	16%	70	22%
50+	16	17%	71	22%
TOTAL	92	100%	318	100%

¹ Heterosexual sex with partners with unknown risk and HIV status ² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.11 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: CAMBRIDGE, MA

Gender:	N	%	N1	
Mala		/0	N	%
Male	37	71%	244	75%
Female	15	29%	80	25%
Place of Birth:	N	%	N	%
US	26	50%	208	64%
Puerto Rico/US Dependency	0	0%	9	3%
Non-US	26	50%	107	33%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	16	31%	152	47%
Black (non-Hispanic)	26	50%	134	41%
Hispanic	8	15%	32	10%
Asian/Pacific Islander	1	2%	3	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	2%	3	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	16	31%	136	42%
Injection Drug Use (IDU)	5	10%	54	17%
MSM/IDU	0	0%	13	4%
Heterosexual Sex	8	15%	34	10%
Other	1	2%	11	3%
Total Undetermined	22	42%	76	24%
Presumed Heterosexual Sex ¹	12	23%	54	17%
Undetermined ²	10	19%	22	7%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	1	2%	1	<1%
13 to 19	0	0%	2	1%
20 to 24	3	6%	6	2%
25 to 29	10	19%	8	2%
30 to 34	11	21%	33	10%
35 to 39	7	13%	48	15%
40 to 44	10	19%	80	25%
45 to 49	6	12%	55	17%
50+	4	8%	91	28%
TOTAL	52	100%	324	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.12 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: CHELSEA, MA

	HIV Infection Diagnoses	•	PLWH/A	
Gender:	N	%	N	%
Male	23	61%	120	69%
Female	15	39%	53	31%
Place of Birth:	N	%	N	%
US	1	1	84	49%
Puerto Rico/US Dependency	1	1	27	16%
Non-US	27	71%	62	36%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	1	1	63	36%
Black (non-Hispanic)	11	29%	29	17%
Hispanic	19	50%	81	47%
Asian/Pacific Islander	1	1	1	1
American Indian/Alaskan Native	1	1	1	1
Not Specified	1	1	1	1
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	9	24%	64	37%
Injection Drug Use (IDU)	1	1	34	20%
MSM/IDU	1	1	1	1
Heterosexual Sex	14	37%	31	18%
Other	1	1	1	1
Total Undetermined	1	1	37	21%
Presumed Heterosexual Sex ¹	12	32%	30	17%
Undetermined ²	1	1	7	4%
Age:	N	%	N	%
2	At Diagnosis	4	On July 1, 2004	4
Under 13 ³	4	4	¹	1
13 to 19	<u></u> 1	1		1
20 to 24	7	18%	8	5%
25 to 29	1	1	6	3%
30 to 34	8	21%	21	12%
35 to 39	5	13%	34	20%
40 to 44	6	16%	41	24%
45 to 49	4	11%	23	13%
50+	6	16%	38	22%
TOTAL	38	100%	173	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.13 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: CHICOPEE, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	15	79%	67	63%
Female	4	21%	39	37%
Place of Birth:	N	%	N	%
US	14	74%	85	80%
Puerto Rico/US Dependency	4	21%	20	19%
Non-US	1	5%	1	1%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	12	63%	53	50%
Black (non-Hispanic)	0	0%	8	8%
Hispanic	7	37%	44	42%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	4	21%	17	16%
Injection Drug Use (IDU)	6	32%	43	41%
MSM/IDU	0	0%	0	0%
Heterosexual Sex	2	11%	21	20%
Other	0	0%	0	0%
Total Undetermined	7	37%	25	23%
Presumed Heterosexual Sex ¹	6	32%	15	14%
Undetermined ²	1	5%	10	9%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	1	5%	0	0%
20 to 24	1	5%	5	5%
25 to 29	2	11%	5	5%
30 to 34	5	26%	9	8%
35 to 39	3	16%	24	23%
40 to 44	2	11%	20	19%
45 to 49	4	21%	24	23%
50+	1	5%	19	18%
TOTAL	19	100%	106	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.14 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: EVERETT, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	16	67%	70	67%
Female	8	33%	35	33%
Place of Birth:	N	%	N	%
US	1	1	1	1
Puerto Rico/US Dependency	1	1	1	1
Non-US	13	54%	34	32%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	11	46%	62	59%
Black (non-Hispanic)	7	29%	24	23%
Hispanic	1	1	14	13%
Asian/Pacific Islander	1	1	1	1
American Indian/Alaskan Native	1	1	0	0%
Not Specified	1	1	1	1
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	9	38%	35	33%
Injection Drug Use (IDU)	1	1	20	19%
MSM/IDU	1	1	1	1
Heterosexual Sex	1	1	11	10%
Other	1	1	1	1
Total Undetermined	13	54%	35	33%
Presumed Heterosexual Sex ¹	8	33%	23	22%
Undetermined ²	5	21%	12	11%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	4	4	0	0%
13 to 19	1	1	0	0%
20 to 24	1	1	1	1
25 to 29	5	21%	1	1
30 to 34	1	1	10	10%
35 to 39	7	29%	9	9%
40 to 44	1	1	21	20%
45 to 49	1	1	28	27%
50+	1	1	14	13%
TOTAL	24	100%	22	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.15 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: FALL RIVER, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	26	67%	120	61%
Female	13	33%	78	39%
Place of Birth:	N	%	N	%
US	29	74%	154	78%
Puerto Rico/US Dependency	4	10%	19	10%
Non-US	6	15%	25	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	29	74%	129	65%
Black (non-Hispanic)	6	15%	35	18%
Hispanic	4	10%	34	17%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	8	21%	42	21%
Injection Drug Use (IDU)	13	33%	90	45%
MSM/IDU	5	13%	13	7%
Heterosexual Sex	6	15%	31	16%
Other	0	0%	3	2%
Total Undetermined	7	18%	19	10%
Presumed Heterosexual Sex ¹	3	8%	14	7%
Undetermined ²	4	10%	5	3%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	1	3%	0	0%
20 to 24	0	0%	3	2%
25 to 29	5	13%	7	4%
30 to 34	1	3%	16	8%
35 to 39	13	33%	48	24%
40 to 44	10	26%	50	25%
45 to 49	6	15%	43	22%
50+	3	8%	31	16%
TOTAL	39	100%	198	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.16 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: FITCHBURG, MA

	HIV Infection Diagnose	es P	PLWH/A	
Gender:	N	%	N	%
Male	8	62%	57	62%
Female	5	38%	35	38%
Place of Birth:	N	%	N	%
US	6	46%	58	63%
Puerto Rico/US Dependency	1	1	25	27%
Non-US	1	1	9	10%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	5	38%	33	36%
Black (non-Hispanic)	1	1	14	15%
Hispanic	6	46%	45	49%
Asian/Pacific Islander	1	1	0	0%
American Indian/Alaskan Native	1	1	0	0%
Not Specified	1	1	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	5	38%	14	15%
Injection Drug Use (IDU)	1	1	43	47%
MSM/IDU]	1	1
Heterosexual Sex]	1	19	21%
Other	'	1	1	1
Total Undetermined	1	1	1	1
Presumed Heterosexual Sex ¹	¹	1	10	11%
Undetermined ²	<u></u> '	1	1	'
Age:	N	%	N	%
•	At Diagnosis	4	On July 1, 2004	
Under 13 ³	4	4	¹	1
13 to 19	'	1	¹	1
20 to 24	' 1	'	' 1	'
25 to 29	'	'	'	'
30 to 34	6	46%	16	17%
35 to 39	' 1	' 1	19	21%
40 to 44	' 1	' 1	19	21%
45 to 49	' 1	' 1	13	14%
50+	'	'	22	24%
TOTAL	13	100%	92	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.17 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: FRAMINGHAM, MA

	HIV Infection Diagnose	es P	LWH/A	
Gender:	N	%	N	%
Male	17	57%	76	58%
Female	13	43%	55	42%
Place of Birth:	N	%	N	%
US	11	37%	81	62%
Puerto Rico/US Dependency	2	7%	15	11%
Non-US	17	57%	35	27%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	6	20%	53	40%
Black (non-Hispanic)	16	53%	39	30%
Hispanic	8	27%	39	30%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	4	13%	34	26%
Injection Drug Use (IDU)	5	17%	43	33%
MSM/IDU	0	0%	2	2%
Heterosexual Sex	5	17%	19	15%
Other	0	0%	1	1%
Total Undetermined	16	53%	32	25%
Presumed Heterosexual Sex ¹	13	43%	27	21%
Undetermined ²	3	10%	5	4%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	0	0%	0	0%
20 to 24	1	3%	2	2%
25 to 29	3	10%	4	3%
30 to 34	6	20%	14	11%
35 to 39	4	13%	31	24%
40 to 44	6	20%	26	20%
45 to 49	4	13%	35	27%
50+	6	20%	19	15%
TOTAL	30	100%	131	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.18 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: GLOUCESTER, MA

	HIV Infection Diagno	oses PL	.WH/A	
Gender:	N	%	N	%
Male	5	63%	45	67%
Female	1	1	22	33%
Place of Birth:	N	%	N	%
US	8	100%	63	94%
Puerto Rico/US Dependency	0	0%	1	1
Non-US	0	0%	1	1
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	7	88%	62	93%
Black (non-Hispanic)	0	0%	1	1
Hispanic	0	0%	1	1
Asian/Pacific Islander	1	1	1	1
American Indian/Alaskan Native	1	1	1	1
Not Specified	1	1	1	1
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	1	13%	19	28%
Injection Drug Use (IDU)	5	63%	33	49%
MSM/IDU	0	0%	2	2
Heterosexual Sex	0	0%	4	6%
Other	1	1	1	1
Total Undetermined	1	1	1	1
Presumed Heterosexual Sex ¹	1	1	7	10%
Undetermined ²	0	0%	1	1
Age:	N	%	N	%
	At Diagnos	is ,	On July 1, 2	004
Under 13 ³	4	4	1	1
13 to 19	0	0%	0	0%
20 to 24	0	0%	0	0%
25 to 29	0	0%	0	0%
30 to 34	^T	1	1	1
35 to 39	1	1	9	13%
40 to 44	1	 1	19	28%
45 to 49	1	1	18	27%
50+	1	1	17	25%
TOTAL	8	100%	67	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.19 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: HOLYOKE, MA

Gender: Male Female Place of Birth: US Puerto Rico/US Dependency Non-US Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native Not Specified	N 28 19 N 2511	% 60% 40% % 53%	N 163 134	% 55% 45%
Place of Birth: US Puerto Rico/US Dependency Non-US Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native	19 N 25 ¹	60% 40% %	134	55%
Place of Birth: US Puerto Rico/US Dependency Non-US Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native	N 251	%		45%
US Puerto Rico/US Dependency Non-US Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native	25 ¹		N	
Puerto Rico/US Dependency Non-US Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native	1	53%		%
Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native			147	49%
Race/Ethnicity: White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native	1	1	144	48%
White (non-Hispanic) Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native		1	6	2%
Black (non-Hispanic) Hispanic Asian/Pacific Islander American Indian/Alaskan Native	N	%	N	%
Hispanic Asian/Pacific Islander American Indian/Alaskan Native	8	17%	48	16%
Asian/Pacific Islander American Indian/Alaskan Native	1	1	14	5%
American Indian/Alaskan Native	37	79%	234	79%
	1	1	0	0%
Not Specified	0	0%	1	1
	0	0%	1	1
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	8	17%	28	9%
Injection Drug Use (IDU)	17	36%	141	47%
MSM/IDU	1	1	8	3%
Heterosexual Sex	13	28%	77	26%
Other	1	1	5	2%
Total Undetermined	1	1	38	13%
Presumed Heterosexual Sex ¹	5	11%	27	9%
Undetermined ²	1	1	11	4%
Age:	N	%	N	%
	At Diagnosis		On July 1, 200	4
Under 13 ³	4	4	1	1
13 to 19	1	1	5	2%
20 to 24	5	11%	8	3%
25 to 29	6	13%	9	3%
30 to 34	11	23%	37	12%
35 to 39	6	13%	69	23%
40 to 44	7	15%	70	24%
45 to 49	5	11%	48	16%
50+	1	1	50	17%
TOTAL		100%		

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program

Table 4.20 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: LAWRENCE, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	27	55%	171	58%
Female	22	45%	125	42%
Place of Birth:	N	%	N	%
US	15	31%	95	32%
Puerto Rico/US Dependency	18	37%	144	49%
Non-US	16	33%	57	19%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	9	18%	42	14%
Black (non-Hispanic)	6	12%	14	5%
Hispanic	34	69%	239	81%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	10	20%	30	10%
Injection Drug Use (IDU)	8	16%	102	34%
MSM/IDU	1	2%	5	2%
Heterosexual Sex	10	20%	78	26%
Other	0	0%	8	3%
Total Undetermined	20	41%	73	25%
Presumed Heterosexual Sex ¹	16	33%	55	19%
Undetermined ²	4	8%	18	6%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	_3	3	1	<1%
13 to 19	1	2%	2	1%
20 to 24	5	10%	8	3%
25 to 29	6	12%	19	6%
30 to 34	9	18%	26	9%
35 to 39	10	20%	53	18%
40 to 44	6	12%	71	24%
45 to 49	6	12%	56	19%
50+	6	12%	60	20%
TOTAL	49	100%	296	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.21 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: LOWELL, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	51	59%	258	65%
Female	35	41%	139	35%
Place of Birth:	N	%	N	%
US	27	31%	183	46%
Puerto Rico/US Dependency	10	12%	105	26%
Non-US	49	57%	109	27%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	18	21%	121	30%
Black (non-Hispanic)	38	44%	88	22%
Hispanic	18	21%	162	41%
Asian/Pacific Islander	11	13%	23	6%
American Indian/Alaskan Native	0	0%	2	1%
Not Specified	1	1%	1	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	14	16%	55	14%
Injection Drug Use (IDU)	9	10%	148	37%
MSM/IDU	1	1%	13	3%
Heterosexual Sex	29	34%	76	19%
Other	0	0%	4	1%
Total Undetermined	33	38%	101	25%
Presumed Heterosexual Sex ¹	25	29%	84	21%
Undetermined ²	8	9%	17	4%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	1	<1%
13 to 19	0	0%	2	1%
20 to 24	4	5%	1	<1%
25 to 29	11	13%	20	5%
30 to 34	14	16%	54	14%
35 to 39	25	29%	90	23%
40 to 44	15	17%	86	22%
45 to 49	8	9%	70	18%
50+	9	10%	73	18%
TOTAL	86	100%	397	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.22 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: LYNN, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	33	54%	173	61%
Female	28	46%	111	39%
Place of Birth:	N	%	N	%
US	24	39%	174	61%
Puerto Rico/US Dependency	6	10%	28	10%
Non-US	31	51%	82	29%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	12	20%	114	40%
Black (non-Hispanic)	31	51%	92	32%
Hispanic	12	20%	65	23%
Asian/Pacific Islander	6	10%	11	4%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	2	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	8	13%	62	22%
Injection Drug Use (IDU)	5	8%	84	30%
MSM/IDU	0	0%	4	1%
Heterosexual Sex	13	21%	44	15%
Other	0	0%	2	1%
Total Undetermined	35	57%	88	31%
Presumed Heterosexual Sex ¹	28	46%	71	25%
Undetermined ²	7	11%	17	6%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	2	3%	1	<1%
20 to 24	0	0%	3	1%
25 to 29	7	11%	13	5%
30 to 34	16	26%	25	9%
35 to 39	12	20%	59	21%
40 to 44	7	11%	63	22%
45 to 49	10	16%	61	21%
50+	7	11%	59	21%
TOTAL	61	100%	284	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.23 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: MALDEN, MA

	HIV Infection Diagnose	S	PLWH/A	
Gender:	N	%	N	%
Male	24	53%	120	68%
Female	21	47%	57	32%
Place of Birth:	N	%	N	%
US	15	33%	101	57%
Puerto Rico/US Dependency	3	7%	5	3%
Non-US	27	60%	71	40%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	16	36%	81	46%
Black (non-Hispanic)	21	47%	69	39%
Hispanic	7	16%	19	11%
Asian/Pacific Islander	1	2%	7	4%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	16	36%	76	43%
Injection Drug Use (IDU)	3	7%	20	11%
MSM/IDU	0	0%	6	3%
Heterosexual Sex	1	2%	16	9%
Other	1	2%	3	2%
Total Undetermined	24	53%	56	32%
Presumed Heterosexual Sex ¹	18	40%	44	25%
Undetermined ²	6	13%	12	7%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	1	1%
13 to 19	1	2%	0	0%
20 to 24	1	2%	6	3%
25 to 29	7	16%	9	5%
30 to 34	10	22%	20	11%
35 to 39	14	31%	44	25%
40 to 44	6	13%	39	22%
45 to 49	3 3	7%	21	12%
50+	3	7%	37	21%
TOTAL	45	100%	177	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.24 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: MEDFORD, MA

	HIV Infection Diagnose	es	PLWH/A	
Gender:	N	%	N	%
Male	25	93%	84	82%
Female	2	7%	19	18%
Place of Birth:	N	%	N	%
US	18	67%	74	72%
Puerto Rico/US Dependency	0	0%	1	1%
Non-US	9	33%	28	27%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	19	70%	71	69%
Black (non-Hispanic)	4	15%	24	23%
Hispanic	1	4%	4	4%
Asian/Pacific Islander	3	11%	4	4%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	20	74%	54	52%
Injection Drug Use (IDU)	0	0%	9	9%
MSM/IDU	2	7%	7	7%
Heterosexual Sex	0	0%	11	11%
Other	0	0%	1	1%
Total Undetermined	5	18%	21	21%
Presumed Heterosexual Sex ¹	2	7%	14	14%
Undetermined ²	3	11%	7	7%
Age:	N	%	N	%
	At Diagnosis	•	On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	0	0%	1	1%
20 to 24	4	15%	1	1%
25 to 29	4	15%	5	5%
30 to 34	6	22%	14	14%
35 to 39	5	19%	19	18%
40 to 44	2	7%	21	20%
45 to 49	2	7%	20	19%
50+	4	15%	22	21%
TOTAL	27	100%	103	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.25 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: NEW BEDFORD, MA

	HIV Infection Diagnos	es	PLWH/A	
Gender:	N	%	N	%
Male	44	56%	251	56%
Female	35	44%	195	44%
Place of Birth:	N	%	N	%
US	56	71%	338	76%
Puerto Rico/US Dependency	12	15%	62	14%
Non-US	11	14%	46	10%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	43	54%	226	51%
Black (non-Hispanic)	14	18%	88	20%
Hispanic	21	27%	128	29%
Asian/Pacific Islander	1	1%	1	<1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	0	0%	2	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	9	11%	43	10%
Injection Drug Use (IDU)	37	47%	240	54%
MSM/IDU	0	0%	10	2%
Heterosexual Sex	21	27%	106	24%
Other	0	0%	3	1%
Total Undetermined	12	15%	44	10%
Presumed Heterosexual Sex ¹	11	14%	36	8%
Undetermined ²	1	1%	8	2%
Age:	N	%	N	%
	At Diagnosis		On July 1, 200	
Under 13 ³	3	3	1	<1%
13 to 19	2	3%	2	<1%
20 to 24	4	5%	7	2%
25 to 29	9	11%	14	3%
30 to 34	10	13%	36	8%
35 to 39	15	19%	88	20%
40 to 44	16	20%	94	21%
45 to 49	12	15%	96	22%
50+	11	14%	108	24%
TOTAL	79	100%	446	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.26 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: PROVINCETOWN, MA

	HIV Infection Diagno	oses P	LWH/A	
Gender:	N	%	N	%
Male	30	100%	278	98%
Female	0	0%	6	2%
Place of Birth:	N	%	N	%
US	29	97%	253	89%
Puerto Rico/US Dependency	1	1	0	0%
Non-US	1	1	30	11%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	25	83%	263	93%
Black (non-Hispanic)	0	0%	5	2%
Hispanic	1	1	13	5%
Asian/Pacific Islander	1	1	1	
American Indian/Alaskan Native	1	1	1	
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	27	90%	259	91%
Injection Drug Use (IDU)	0	0%	6	2%
MSM/IDU	1	1 1	11	4%
Heterosexual Sex	1	1	1	
Other	0	0%	0	0%
Total Undetermined	0	0%	1	
Presumed Heterosexual Sex ¹	0	0%	1	
Undetermined ²	0	0%	1	
Age:	N	%	N	%
_	At Diagnosi	is .	On July 1, 20	
Under 13 ³	4	4	0	0%
13 to 19	0	0%	1	
20 to 24	0	0%	1	
25 to 29	1	1	5	2%
30 to 34	1	1	16	6%
35 to 39	11	37%	50	18%
40 to 44	5	17%	86	30%
45 to 49	6	20%	59	21%
50+	1	1	67	24%
TOTAL	30	100%	284	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.27 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: QUINCY, MA

	HIV Infection Diagnose	es l	PLWH/A	
Gender:	N	%	N	%
Male	23	79%	132	76%
Female	6	21%	41	24%
Place of Birth:	N	%	N	%
US	22	76%	137	79%
Puerto Rico/US Dependency	0	0%	11	6%
Non-US	7	24%	25	14%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	14	48%	108	62%
Black (non-Hispanic)	11	38%	35	20%
Hispanic	2	7%	21	12%
Asian/Pacific Islander	2	7%	8	5%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	12	41%	65	38%
Injection Drug Use (IDU)	3	10%	53	31%
MSM/IDU	2	7%	8	5%
Heterosexual Sex	2	7%	16	9%
Other	0	0%	1	1%
Total Undetermined	10	35%	30	18%
Presumed Heterosexual Sex ¹	4	14%	17	10%
Undetermined ²	6	21%	13	8%
Age:	N	%	N	%
	At Diagnosis	_	On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	0	0%	0	0%
20 to 24	0	0%	0	0%
25 to 29	1	3%	1	1%
30 to 34	5	17%	10	6%
35 to 39	7	24%	38	22%
40 to 44	8	28%	47	27%
45 to 49	5 3	17%	43	25%
50+	3	10%	34	20%
TOTAL	29	100%	173	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.28 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: RANDOLPH, MA

	HIV Infection Diagnos	es	PLWH/A	
Gender:	N	%	N	%
Male	8	53%	39	60%
Female	7	47%	26	40%
Place of Birth:	N	%	N	%
US	7	47%	!	1
Puerto Rico/US Dependency	0	0%	1	1
Non-US	8	53%	20	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	1	1	18	28%
Black (non-Hispanic)	12	80%	41	63%
Hispanic	1	1	5	8%
Asian/Pacific Islander	0	0%	1	1
American Indian/Alaskan Native	0	0%	1	1
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	1	1	15	23%
Injection Drug Use (IDU)	0	0%	11	17%
MSM/IDU	0	0%	1	1
Heterosexual Sex	5	33%	15	23%
Other	0	0%	1	1
Total Undetermined	1	1	21	33%
Presumed Heterosexual Sex ¹	5	33%	16	25%
Undetermined ²	'	1	5	8%
Age:	N	%	N	%
	At Diagnosis	4	On July 1, 2004	4
Under 13 ³	4	4	1	1
13 to 19	0	0%	'	1
20 to 24	0	0%	¹	'
25 to 29	1 1	¹	'	'
30 to 34	1 1	¹	6	9%
35 to 39	¹	¹	16	25%
40 to 44	<u></u> 1	1	9	14%
45 to 49	5	33%	18	28%
50+	 1	'	13	20%
TOTAL	15	100%	65	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.29 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: REVERE, MA

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	28	78%	94	75%
Female	8	22%	31	25%
Place of Birth:	N	%	N	%
US	19	53%	1	1
Puerto Rico/US Dependency	0	0%	1	1
Non-US	17	47%	39	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	17	47%	73	58%
Black (non-Hispanic)	10	28%	27	22%
Hispanic	9	25%	22	18%
Asian/Pacific Islander	0	0%	1	1
American Indian/Alaskan Native	0	0%	1	1
Not Specified	0	0%	1	1
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	13	36%	55	44%
Injection Drug Use (IDU)	1	1	19	15%
MSM/IDU	1	1	1	1
Heterosexual Sex	6	17%	13	10%
Other	0	0%	1	1
Total Undetermined	14	39%	33	26%
Presumed Heterosexual Sex ¹	9	25%	25	20%
Undetermined ²	5	14%	8	6%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	4	4	1	1
13 to 19	1	1	1	1
20 to 24	1	1	1	1
25 to 29	5	14%	8	6%
30 to 34	6	17%	11	9%
35 to 39	8	22%	25	20%
40 to 44	1	1	30	24%
45 to 49	6	17%	29	23%
50+	6	17%	20	16%
TOTAL	36	100%	125	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

(percentages may not add up to 100% due to rounding); Data as of 7/1/04

²Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up ⁴ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program

Table 4.30 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: SOMERVILLE, MA

	HIV Infection Diagnose	es F	PLWH/A	
Gender:	N	%	N	%
Male	28	70%	187	71%
Female	12	30%	76	29%
Place of Birth:	N	%	N	%
US	13	33%	141	54%
Puerto Rico/US Dependency	0	0%	4	2%
Non-US	27	68%	118	45%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	19	48%	138	52%
Black (non-Hispanic)	13	33%	92	35%
Hispanic	6	15%	28	11%
Asian/Pacific Islander	2	5%	4	2%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	16	40%	108	41%
Injection Drug Use (IDU)	1	3%	36	14%
MSM/IDU	0	0%	4	2%
Heterosexual Sex	5	13%	22	8%
Other	0	0%	5	2%
Total Undetermined	18	46%	88	33%
Presumed Heterosexual Sex ¹	13	33%	71	27%
Undetermined ²	5	13%	17	6%
Age:	N	%	N	%
2	At Diagnosis	2	On July 1, 2004	
Under 13 ³	3	3	1	<1%
13 to 19	0	0%	1	<1%
20 to 24	3	8%	3	1%
25 to 29	10	25%	17	6%
30 to 34	7	18%	29	11%
35 to 39	9	23%	51	19%
40 to 44	4	10%	58	22%
45 to 49	5	13%	44	17%
50+	2	5%	59	22%
TOTAL	40	100%	263	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.31 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: SPRINGFIELD, MA

	HIV Infection Diagnose	es	PLWH/A	
Gender:	N	%	N	%
Male	116	65%	558	62%
Female	62	35%	342	38%
Place of Birth:	N	%	N	%
US	123	69%	644	72%
Puerto Rico/US Dependency	46	26%	238	26%
Non-US	9	5%	18	2%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	31	17%	158	18%
Black (non-Hispanic)	45	25%	247	27%
Hispanic	99	56%	489	54%
Asian/Pacific Islander	1	1%	1	<1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	1%	5	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	38	21%	148	16%
Injection Drug Use (IDU)	63	35%	375	42%
MSM/IDU	3	2%	29	3%
Heterosexual Sex	27	15%	164	18%
Other	0	0%	6	1%
Total Undetermined	47	27%	178	20%
Presumed Heterosexual Sex ¹	30	17%	134	15%
Undetermined ²	17	10%	44	5%
Age:	N	%	N	%
_	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	2	1%	5	1%
20 to 24	12	7%	16	2%
25 to 29	12	7%	27	3%
30 to 34	25	14%	86	10%
35 to 39	53	30%	168	19%
40 to 44	25	14%	245	27%
45 to 49	29	16%	160	18%
50+	20	11%	193	21%
TOTAL	178	100%	900	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.32 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: WALTHAM, MA

	HIV Infection Diagnose	S	PLWH/A	
Gender:	N	%	N	%
Male	25	66%	82	61%
Female	13	34%	53	39%
Place of Birth:	N	%	N	%
US	14	37%	44	33%
Puerto Rico/US Dependency	1	3%	6	4%
Non-US	23	61%	85	63%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	10	26%	32	24%
Black (non-Hispanic)	24	63%	87	64%
Hispanic	2	5%	12	9%
Asian/Pacific Islander	1	3%	4	3%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	3%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	6	16%	28	21%
Injection Drug Use (IDU)	4	11%	9	7%
MSM/IDU	0	0%	3	2%
Heterosexual Sex	4	11%	27	20%
Other	1	3%	2	1%
Total Undetermined	23	60%	66	49%
Presumed Heterosexual Sex ¹	16	42%	51	38%
Undetermined ²	7	18%	15	11%
Age:	N	%	N	%
	At Diagnosis		On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	0	0%	0	0%
20 to 24	3	8%	2	1%
25 to 29	5	13%	9	7%
30 to 34	9	24%	18	13%
35 to 39	4	11%	33	24%
40 to 44	12	32%	31	23%
45 to 49	2	5%	22	16%
50+	3	8%	20	15%
TOTAL	38	100%	135	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04

Table 4.33 People Diagnosed with HIV Infection from 2001-2003 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: WORCESTER, MA

	HIV Infection Diagnoses	8	PLWH/A	
Gender:	N	%	N	%
Male	82	57%	479	60%
Female	62	43%	326	40%
Place of Birth:	N	%	N	%
US	63	44%	494	61%
Puerto Rico/US Dependency	28	19%	206	26%
Non-US	53	37%	105	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	41	28%	304	38%
Black (non-Hispanic)	50	35%	175	22%
Hispanic	46	32%	313	39%
Asian/Pacific Islander	6	4%	10	1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	1	1%	2	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	18	13%	121	15%
Injection Drug Use (IDU)	36	25%	355	44%
MSM/IDU	3	2%	28	3%
Heterosexual Sex	28	19%	161	20%
Other	0	0%	8	1%
Total Undetermined	59	41%	132	16%
Presumed Heterosexual Sex ¹	48	33%	115	14%
Undetermined ²	11	8%	17	2%
Age:	N	%	N	%
_	At Diagnosis	_	On July 1, 2004	
Under 13 ³	3	3	0	0%
13 to 19	1	1%	4	<1%
20 to 24	8	6%	9	1%
25 to 29	19	13%	30	4%
30 to 34	26	18%	70	9%
35 to 39	27	19%	139	17%
40 to 44	27	19%	212	26%
45 to 49	18	13%	173	21%
50+	18	13%	168	21%
TOTAL	144	100%	805	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

³ Data on pediatric cases of HIV infection (non-AIDS) are not indicated here; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/04